

Regular Correspondence:
195 North Harbor Drive, Suite 5403, Chicago Illinois 60601-7540

Docketed Correspondence:
Post Office Box 7131, Chicago Illinois 60680-7131

Peter K. Trzyna, Esq.

Telephone: (312) 240-0824 Facsimile: (312) 240-0825

E-mail: pktlaw@email.msn.com

RECEIVED
CENTRAL FAX CENTER
JAN 26 2005

Fax

To: Examiner Patrice Winder	Re: 09/399,578 IDS and Cited Art
Firm: United States Patent and Trademark Office	Date / Time: January 26, 2005
Street Address:	Phone: (571) 272-3935
City, State Zip: Washington, D.C., 20231	Fax: (703) 872-9306
cc:	No. of Pages: 22 (including cover)

PRIVACY AND CONFIDENTIALITY NOTICE

The information contained in this communication is confidential and may be legally privileged. It is intended solely for the use of the individual or entity to whom it is addressed and other authorized to receive it. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is strictly prohibited. If you received this communication in error, please immediately notify us by a collect telephone call to the writer at the writer's direct number indicated above, and return the original message and documents to the sender at the above address via the United States postal service.

Message:

*missing 19 pages
p. 4 not blank*

```

ksfo-client.txt
#!/usr/local/bin/perl

# WebChat(tm) Client v 0.2
# Copyright (c) 1995 Internet Roundtable Society
# Programmed by Michael Fremont, email: webchat@irsociety.com

# This program is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 2 of the License, or
# (at your option) any later version.

# This program is distributed in the hope that it will be useful,
# but WITHOUT ANY WARRANTY; without even the implied warranty of
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
# GNU General Public License for more details.

# You should have received a copy of the GNU General Public License
# along with this program; if not, write to the Free Software
# Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

# this script is executed when a user submits the "chat" form.

# LITERALS
#-----
$LOCK_SH = 1;
$LOCK_EX = 2;
$LOCK_NB = 4;
$LOCK_UN = 8;

$TRUE = 1;
$FALSE = 0;

# GLOBALS
#-----
$client = "http://cgi-bin/nph-client#anchor1";

# the following line is for the www.irsociety.com system
#$talkfile = "/home/webchat/transcripts/ksfo";
# the following line is for the webchat.service.digital system
#$talkfile =
"/usr/local/httpd/htdocs/webchat/transcripts/ksfo";
$talkfile =
"/home/lanshark/www/pages/webchat/transcripts/ksfo";

$point_gif =
"http://www.cybertoday.com/cybertoday/webchat/point.gif";
$webchat_logo =
"http://www.ccnet.com/laporte/images/ksfo/logo.gif";
$about_local_server = "http://www.cybertoday.com/";
$local_tz = "PDT (-0700 GMT)";

$read_block_size = 512;
$num_context_paras = 0;
$num_context_paras_when_starting = 10;
$para_mark_size = 7; # 7 digits (space padded)
$back_jump = 10;
$way_back_when = 40;

# get the form
&ReadParse;

```

```

ksfo-client.txt
$last_read_para = $in{last_read_para};
$wants_dates_printed = $in{wants_dates_printed};
$back_para = $in{back_para};

# we've changed to letting you specify how far back you want to scroll
# we're leaving the old code in case we go back
if($in{Back} > 0)
{
    $back = $TRUE;
    $back_para = $back_para - $back_jump;
    ($back_para < 1) && ($back_para = 1);
#    $last_read_para = $back_para;
    $last_read_para = $last_read_para - $in{Back};
    ($last_read_para < 1) && ($last_read_para = 1);
}

### for debugging
#if($in{InputText} eq "")
#
#    $in{handle} = "Michael Fremont";
#    $in{InputText} = "hello, world!";
#

# open a (properly initialized) transcript file

# later: if need to die, put text in some log file somewhere
open (TRANSCRIPT, "+<$talkfile") || die "Client
can't open transcript file";

# If the user input any text, add it to transcript file
($in{InputText} ne "" && $back eq "") && &add_to_transcript;

# Update the output area or send error message if nothing new
&output_new_form;
exit;

sub output_new_form

# if there is new output for this user, send it to him. Otherwise return
# "no new info" error message to his browser so it keeps his current state
{
    local ($buf, $tbuf, $last_para, $found, $amount_to_read);
    local ($para_num, $date, $handle, $headURL, $headURLsize, $text);

    # look for first context paragraph that is to be output to user
    # note - it may not be in transcript file anymore, if the file was pruned
    # but for this version, assume pruning has not yet been implemented

    $first_context_para = $last_read_para - $num_context_paras;
    ($first_context_para < 1) && ($first_context_para = 1);
    $first_context_para =
        "\0"
        pack("A$para_mark_size", $first_context_para) .
        "\1";

    # read a block from the end of the file and look for the context para.

```

BEST AVAILABLE COPY